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In the Claims:

Claim 1 (currently amended) A compound of the formula

$$A-X-(AA) - N - O$$

$$H - O$$

$$R$$

·(I)

wherein A is

R¹, R², R⁴, R⁵ and R⁶ are independently selected from the group consisting of hydrogen, halogen, OH, alkyl, alkoxy, cyano, nitro and NR⁷R⁸,

R⁷ and R⁸ are independently selected from the group consisting of hydrogen, alkyl and -COR⁹,

R⁹ is selected from the group consisting of hydrogen, alkyl and alkoxy,

R³ is selected from the group consisting of hydrogen, alkyl and -COR¹⁰,

R¹⁰ is selected from the group consisting of hydrogen, alkyl and alkoxy, and

W is selected from the group consisting of a bond, -CH₂-CH₂-, -CH=CH-, -O-, -S- and -NR¹¹- in which

R¹¹ is bydrogen or alkyl;

X is selected from the group consisting of -CO-, -Y-CO-, -O-Y-CO- and -NR¹²-Y-CO-, Y is alkylene or haloalkylene,

R¹² is hydrogen, alkyl and -COR¹³,

R¹³ is selected from the group consisting of hydrogen, alkyl, haloalkyl and alkoxy,

AA is, each time that it occurs, selected from the group consisting of a natural amino
acid, a natural amino acid the side chain of which, is protected by a member selected
from the group consisting of:

- in the form of an alkyl or aralkyl ester when it bears a carboxylic acid function,
- in the form of a member selected from the group consisting of alkyl carbamate, aralkyl carbamate, alkyl carboxamide and aralkyl carboxamide when it bears an amine function,
- in the form of a member selected from the group consisting of alkyl ether, aralkyl ether, alkyl ester and aralkyl ester when it bears an alcohol function,
- in-the form of alkyl or aralkyl thioether when it bears a thiol function and an amino acid of the formula -NR¹⁴ -(CH₂)_p-CR¹⁵R¹⁶ -CO- in which p is 0 or 1, R¹⁴ is hydrogen or alkyl, R¹⁵ is hydrogen or alkyl, R¹⁶ is selected from the group consisting of hydrogen, alkyl, haloalkyl, phenyl, cycloalkyl, cycloalkylalkyl and alkenyl,

n is 2 or 3; and finally

en or - $(AA)_2$ - is - NR^{17} - $(CH_2)_3$ - $CH(R^{18})$ -CO- in which R^{17} is hydrogen or alkyl and R^{18} is hydrogen or alkyl;

n is 2 or 3; and finally

R is selected from the group consisting of hydrogen, alkyl and -CO- R^{19} R is alkyl;

or a salt thereof.

Claim 2 (previously presented) A compound of claim 1, wherein:

- ♠ R¹, R², R⁴, R⁵ and R⁶ are independently selected from the group consisting of hydrogen, halogen alkyl, alkoxy an alkyl, alkoxy and -NR⁷R⁸;
- R³ is selected from the group consisting of hydrogen, methyl and -COR⁹ in which R⁹ is methyl or tert-butoxy;
- ❖ W is selected from the group consisting of a bond -CH₂-CH₂-, -CH=CH-, O and -S-;
- * X is selected from the group consisting of -CO-, -Y-CO- and -O-Y-CO-;
- -(AA)_n- contains amino acids chosen independently from the group consisting of natural amino acids, 3-methylvaline, norvaline, phenylglycine, vinylglycine and
 2- aminobutyric acid;
- n is 2; and
- R is hydrogen or methyl;

or a salt thereof.

Claim 3 (previously presented) A compound of claim 1, wherein
 R¹, R², R⁴, R⁵ and R⁶ are independently selected from the group consisting of hydrogen alkyl and alkoxy;

- R³ is hydrogen or methyl;
- ❖ W is -O- or -S-;
- X is -Y-CO- or -O-Y-CO-;
- -(AA)_n- is an -(AA²)-(AA¹)- such that AA¹ is Leu and AA² is an amino acid chosen from the group consisting of natural amino acids, 3-methylvaline, norvaline, phenylglycine, vinylglycine and 2-aminobutyric acid;
- R is hydrogen,
 or a salt thereof.

Claim 4 (previously presented) A compound of claim 1 is selected from the group consisting of:

- N-(10H-phenothiazin-2-ylcarbonyl)-L-leucyl-L-leucyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylcarbonyl)-L-leucyl-L-lcucyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylcarbonyl)glycyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylcarbonyl)leucyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N⁶-[(benzyloxy)carbonyl]-N²-(10H-phenothiazin-2-ylcarbonyl)lysyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- 1-(10H-phenothiazin-2-ylcarbonyl)-L-prolyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;

- N-(10H-phenothiazin-2-ylcarbonyl)glycyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylcarbonyl)leucyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-alanyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-valyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-β-alanyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-methyl-N-[(10H-phenothiazin-2-yloxy)acetyl]glycyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-D-valyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- 3-methyl-N-[(10H-phenothiazin-2-yloxy)acetyl]-L-valyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N^1 -[(3S)-2-methoxytetrahydrofuran-3-yl]- N^2 -((2S)-2-{[(10H-phenothiazin-2-yloxy)-acetyl]amino}butanoyl)-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-norvalyl-N 1 -[(3S)-2-methoxytetrahydrofuran-
- 3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-seryl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-threonyl-N³-[(3\$)-2-methoxytetrahydrofuran-
- 3-yl]-L-leucinamide;
- N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-N²-((2S)-2-{[(10H-phenothiazin-2-yloxy)acetyl]amino}-2-phenylethanoyl)-L-leucinamide;
- N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-N²-((2S)-2-{[(10H-phenothiazin-2-yloxy)acetyl]amino} but-3-enoyl)-L-leucinamide;

- 2-methyl-N-[(10H-phenothiazin-2-yloxy)acetyl]alanyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N⁶-[(benzyloxy)carbonyl]-N²-(10H-phenothiazin-2-ylcarbonyl)lysyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- 1-(10H-phenothiazin-2-ylcarbonyl)-L-prolyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylcarbonyl)leucyl-N¹-[(3S)-2-(acetyloxy)-tetrahydrofuran-3-yl]-L-leucinamide;
- N²-(10H-phenothiazin-2-ylcarbonyl)lysyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylacetyl)-L-leucyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- O-(tert-butyl)-N-(10H-phenothiazin-2-ylacetyl)-L-seryl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylacetyl)-L-alanyl-3-cyclohexyl-N!-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-alaninamide;
- N-(10H-phenothiazin-2-ylacetyl)-L-leucyl-N¹-{(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- O-(tert-butyl)-N-(10H-phenothiazin-2-ylacetyl)-L-seryl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10H-phenothiazin-2-ylacetyl)-L-alanyl-3-cyclohexyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-alaninamide;
- N-[3-(10H-phenothiazin-2-yl)propanoyl]-L-leucyl-N³-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[3-(10H-phenothiazin-2-yl)propanoyl]-L-leucyl- N^1 -[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-leucyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-glycyl-N¹-[(3S)-2-mcthoxytetrahydrofuran-3-yl]-L-leucinamide;

- N-[(10H-phenothiazin-2-yloxy)acetyl]-glycyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-valinamide;
- $N-[(10H-phenothiazin-2-yloxy)acetyl]-glycyl-3-cyclohexyl-<math>N^1-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-alaninamide,$
- N-[(10H-phenothiazin-2-yloxy)acetyl]-glycyl-N-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-phenylalaninamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]glycyl-N²-isobutyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]glycinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-leucyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-glycyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-alanyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-valyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]- β -alanyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-methyl-N-[(10H-phenothiazin-2-yloxy)acetyl]glycyl-N^J-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-D-valyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- 3-methyl-N-[(10H-phenothiazin-2-yloxy)acetyl]-L-valyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N^1 -[(3S)-2-hydroxyletrahydrofuran-3-yl]- N^2 -((2S)-2-{[(10H-phenothiazin-2-yloxy)acetyl]amino}butanoyl)-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-norvalyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-seryl-N¹-[(3S)-2-hydroxytetraliydrofuran-3-yl]-L-leucinamide;

- N-[(10H-phenothiazin-2-yloxy)acetyl]-L-threonyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N^1 -[(3S)-2-hydroxytetrahydrofuran-3-yl]- N^2 -((2S)-2-{[(10H-phenothiazin-phe
- 2-yloxy)acetyl]amino}-2-phenylethanoyl)-L-leucinamide;
- N¹-{(3S)-2-hydroxytetrahydrofuran-3-yl]-N²-((2S)-2-{[(10H-phenothiazin-2-yloxy)-acetyl]amino}but-3-enoyl)-L-leucinamide;
- 2-methyl-N-[(10H-phenothiazin-2-yloxy)acetyl]alanyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]glycyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-valinamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]glycyl-3-cyclohexyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-alaninamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]glycyl-N-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-phenylalaninamide;
- N-[(10H-phenothiazin-2-yloxy)acetyl]glycyl-N¹-{(3S)-2-hydroxytetrahydrofuran-3-yl]-N²-isobutylglycinamide;
- N-[2-methyl-2-(10H-phenothiazin-2-yloxy)propanoyl]glycyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[2-methyl-2-(10H-phenothiazin-2-yloxy)propanoyl]glycyl-N'-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10,11-dihydro-5H-dibenzo[b,f]azepin-3-ylcarbonyl)-L-leucyl-N¹-((3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- N-(10,11-dihydro-5H-dibenzo[b,f]azepin-3-ylcarbonyl)-L-leucyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide;
- N-[(5-acetyl-10,11-dihydro-5H-dibenzo[b,f]azepin-3-yl)carbonyl]-L-leucyl-N¹-[(3S)-2-methoxytetrahydrofuran-3-yl]-L-leucinamide;
- 2-methyl-N-[(10H-phenothiazin-2-yloxy)acetyl]alanyl-N¹-[(3S)-2-hydroxytetrahydrofuran-3-yl]-L-leucinamide; and or a salt thereof.

Claims 5 to 14 (cancelled).